

IN THE CLAIMS:

1. (previously presented) An information processing system comprising:

a first information processing device having a first wireless communicator for receiving and sending data information from and to a base station by wireless communication and a display for displaying the data information; and

a second information processing device having a second wireless communicator for receiving and sending data information from and to the first information processing device by wireless communication and a display for displaying data information corresponding to the data information displayed by the display of the first information processing device.

2. (currently amended) An information processing system according to claim 1; further comprising a battery for supplying power to the first information processing device; and wherein the data information displayed by the display of the second information processing device corresponds to information relating to a remaining charge of the a battery ~~of the first information processing device.~~

3. (previously presented) An information processing system according to claim 1; wherein the data information displayed by the display of the second information processing

device corresponds to information relating to an ongoing communication state between the first information processing device and the base station.

4. - 5. (canceled).

6. (previously presented) An information processing system according to claim 1; further comprising mounting means for mounting the second information processing device on a person's arm.

7. (canceled).

8. (previously presented) An information processing method, comprising the steps of:

providing a first information processing device having a first wireless communicator for receiving and sending data information from and to a base station by wireless communication and a first display for displaying the data information;

providing a second information processing device having a second wireless communicator and a second display; and

operating the second information processing device so that the second wireless communicator receives and sends data information from and to the first information processing device by wireless communication and the second display

displays data information corresponding to the data information displayed by the first display.

9. (canceled).

10. (previously presented) An information processing method according to claim 8; wherein the data information displayed by the first display comprises first level information; and wherein the operating step comprises displaying with the second display second level information corresponding to a sub-level of the first level information.

11. (previously presented) A computer-readable recording medium for storing a program for processing by a computer to execute the information processing method according to claim 8.

12. - 14. (canceled).

15. (previously presented) An information processing system comprising:

a first information processing device having a first wireless communicator for receiving and sending data information from and to a base station by wireless communication and a display for displaying the data information;

a second information processing device having a second wireless communicator for receiving and sending data

information from and to the first information processing device by wireless communication and a display for displaying information; and

display control means for controlling the display of the second information processing device to display data information corresponding to the data information displayed by the display of the first information processing device.

16. (previously presented) An information processing system according to claim 15; wherein the data information displayed by the displays of the first and second processing devices comprises characters, symbols and images.

17. (currently amended) An information processing system according to claim 15; further comprising a battery for supplying power to the first information processing device; and wherein the data information displayed by the display of the second processing device corresponds to information relating to a remaining charge of a the battery ~~of the first information processing device.~~

18. (previously presented) An information processing system according to claim 15; wherein the data information displayed by the display of the second information processing device corresponds to information relating to an ongoing communication state between the first information processing device and the base station.

19. (currently amended) An information processing system comprising:

a first information processing device having a first wireless communicator for receiving and sending data information from and to a base station by wireless communication and a display for displaying first level information corresponding to the data information;

a second information processing device having a second wireless communicator for receiving and sending data information from and to the first information processing device by wireless communication and a display for displaying second level information corresponding to a sub-level of the first level information; and

display control means for controlling the display of the second information processing device to display data information corresponding to the first level information displayed by the display of the first information processing device. ~~according to claim 15; wherein the data information displayed by the display of the first information processing device comprises first level information; and wherein the data information displayed by the display of the second information processing device comprises second level information corresponding to a sub-level of the first level information.~~

20. (canceled).

21. (previously presented) An information processing system according to claim 1; wherein the display of the second information processing device displays data information identical to the data information displayed by the display of the first information processing device.

22. (previously presented) An information processing system according to claim 1; wherein each of the displays of the first and second information processing devices displays a portion of the data information.

23. (currently amended) An information processing system according to claim 1; wherein the data information displayed by the display of the first information processing device comprises first level information; and wherein the data information displayed by the display of the second information processing device comprises second level information displays ~~data information~~ corresponding to a sub-level of the first level information. ~~data information displayed by the first information processing device.~~

24. (previously presented) An information processing system according to claim 1; wherein at least one of the first and second information processing devices has a band for mounting the information processing device on a person's arm.

25. (previously presented) An information processing system according to claim 1; wherein the second information processing device has a switch; and wherein data information displayed by the display of the second information processing device is transmitted to the first information processing device by operating the switch of the second information processing device.

26. (previously presented) An information processing system according to claim 1; wherein the second wireless communicator communicates only with the first wireless communicator.

27. (previously presented) An information processing system according to claim 1; wherein the first wireless communicator and the second wireless communicator communicate by short distance wireless communication.

28. (previously presented) An information processing system comprising:

a first information processing device having a first wireless communicator for communicating with a base station by short-distance wireless communication to receive and send data information from and to the base station, the first information processing device having a display for displaying data information; and

a second information processing device having a second wireless communicator for communicating with the first wireless communicator by short-distance wireless communication to receive and send data information from and to the first wireless communicator, the second information processing device having a display for displaying data information corresponding to the data information displayed by the display of the first information processing device when the first wireless communicator is communicating with the base station.

29. (currently amended) An information processing system according to claim 28; further comprising a battery for supplying power to the first information processing device; and wherein the data information displayed by the display of the second information processing device corresponds to information relating to a remaining charge of a the battery ~~of the first information processing device.~~

30. (previously presented) An information processing system according to claim 28; wherein the data information displayed by the display of the second information processing device corresponds to information relating to an ongoing communication state between the first wireless communicator and the base station.

31. (previously presented) An information processing system according to claim 28; wherein the second information

processing device comprises a wristwatch-type information processing device.

32. (previously presented) An information processing system according to claim 28; wherein the data information displayed by the display of the first information processing device corresponds to the data information received by the first wireless communicator from the base station.

33. (new) An information processing system according to claim 15; further comprising input means for inputting to the second information processing device a display designation designating a display content to be displayed; display designation determination means for determining whether or not the display designation has been inputted; store determination means for determining whether or not the display content is stored in the second information processing device; transmission request means for requesting the first information processing device to transmit the display content when the display content is not stored in the second information processing device; and means for causing the display of the second information processing device to display the display content when the display content is stored in the second information processing device or when the display content is transmitted by the first information processing device.

34. (new) An information processing system according to claim 33; wherein the input means comprises a sub-switch of the second information processing device.

35. (new) An information processing system according to claim 33; wherein the input means comprises a switch of the first information processing device.

36. (new) An information processing system according to claim 19; wherein the second information processing device has input means for inputting a display designation to display the second level information at the display of the second information processing device.

37. (new) An information processing system according to claim 19; wherein the first information processing device has input means for inputting a display designation to display the second level information at the display of the second information processing device.

38. (new) An information processing system according to claim 19; wherein the first information processing device comprises a portable telephone.

39. (new) An information processing system according to claim 19; wherein the second information processing device comprises a mobile personal computer.

40. (new) An information processing system according to claim 19; wherein the second information processing device comprises a wristwatch-type information processing device.

41. (new) An information processing system according to claim 19; further comprising input means for inputting to the second information processing device a display designation designating a display content to be displayed; display designation determination means for determining whether or not the display designation has been inputted; store determination means for determining whether or not the display content is stored in the second information processing device; transmission request means for requesting the first information processing device to transmit the display content when the display content is not stored in the second information processing device; and means for causing the display of the second information processing device to display the display content when the display content is stored in the second information processing device or when the display content is transmitted by the first information processing device.

42. (new) An information processing system according to claim 41; wherein the input means comprises a sub-switch of the second information processing device.

43. (new) An information processing system according to claim 41; wherein the input means comprises a switch of the first information processing device.

44. (new) An information processing system according to claim 28; wherein the data information displayed by the display of the first information processing device comprises first level information; and wherein the data information displayed by the display of the second information processing device comprises second level information corresponding to a sub-level of the first level information.

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